

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2004/002682

**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 H04M 3/02**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04M 3/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KOREAN PATENTS AND APPLICATIONS FOR INVENTIONS SINCE 1975

KOREAN UTILITY MODELS AND APPLICATIONS FOR UTILITY MODELS SINCE 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Korean Intellectual Property Office Patent Search System "ringback & tone "

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KR 20-0313671 Y1(PANEZ CO., LTD.) 22. MAY 2003(2003.05.06) * THE WHOLE DOCUMENT	1-3,5,6,10-12,14,15,19 -22
A	JP 2003338871 A(WIZ COMMUNICATIONS CO., LTD) 28. NOV., 2003(2003.11.28) * THE WHOLE DOCUMENT	1,10,19
A	JP 2003283660 A(SK TELECOM KK) 03. OCT., 2003(2003.10.03) * THE WHOLE DOCUMENT	1,10,19

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

## \* Special categories of cited documents:

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

28 JANUARY 2005 (28.01.2005)

Date of mailing of the international search report

**28 JANUARY 2005 (28.01.2005)**

Name and mailing address of the ISA/KR



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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

PCT/KR2004/002682

Patent document  
cited in search reportPublication  
datePatent family  
member(s)Publication  
date

JP 2003283660

2003-10-03

KR1020020056833

2002-07-10

KR 20-0313671 Y1

2003-05-06

NONE

JP 2003338871

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KR1020030089369

2003-11-21